

	L #	Hits	Type	Search Text	DBs
1	L1	15516	BRS	spinel	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM_ TDB
2	L2	57865	BRS	iron adj oxide	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM_ TDB
3	L3	13884	BRS	magnetite	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM_ TDB
4	L4	416	BRS	"feo.sub.x"	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM_ TDB

	L #	Hits	Type	Search Text	DBs
5	L5	18708	BRS	"fe.sub.2 o.sub.3"	USPAT; US-PGPUB; ; EPO; JPO; DERWENT; IBM-TDB
6	L6	2528	BRS	"gamma-fe.sub.2 o.sub.3"	USPAT; US-PGPUB; ; EPO; JPO; DERWENT; IBM-TDB
7	L7	201	BRS	"gamma.fe.sub.2 o.sub.3"	USPAT; US-PGPUB; ; EPO; JPO; DERWENT; IBM-TDB
8	L8	43778	BRS	hc "h.sub.c" coercivity	USPAT; US-PGPUB; ; EPO; JPO; DERWENT; IBM-TDB

	L #	Hits	Type	Search Text	DBs
9	L9	15463 23	BRS	thickness	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM_ TDB
10	L10	65136	BRS	ra "r.sub.a" (center adj line adj average adj height)	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM_ TDB
11	L11	18866	BRS	rmax "r.sub.max" (maximum adj height)	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM_ TDB
12	L12	6	BRS	1 and 2 and 3 and 4 and (5 6 7) and 8	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM_ TDB

	L #	Hits	Type	Search Text	DBs
13	L13	16843	BRS	(1 and 2) 3 6 7 ".gamma.-fe.sub.2 o.sub.3"	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM_ TDB
14	L14	5	BRS	4 adj 5	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM_ TDB
15	L15	269	BRS	berthollide	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM_ TDB
16	L16	272	BRS	14 15	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM_ TDB

	L #	Hits	Type	Search Text	DBs
17	L17	216	BRS	13 and 16	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM_ TDB
18	L18	111	BRS	8 and 17	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM_ TDB
19	L19	15463 23	BRS	thickness	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM_ TDB
20	L20	88	BRS	18 and 19	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM_ TDB

	L #	Hits	Type	Search Text	DBs
21	L21	82544	BRS	10 11	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM_ TDB
22	L22	24	BRS	20 and 21	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM_ TDB
23	L23	24	BRS	co and 22	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM_ TDB

6372325  
and  
the hexagonal ferrite such as barium ferrite.

Detailed Description Text - DETX (16):

Those ferromagnetic powders may contain atoms, other than the prescribed atoms, such as Al, Si, S, Sc, Ti, V, Cr, Cu, Y, Mo, Rh, Pd, Ag, Sn, Sb, Te, Ba, Ta, W, Re, Au, Hg, Pb, Bi, La, Ce, Pr, Nd, P, Mn, Zn, Sr, B and so on. The atoms such as Al, Si, Ta, or Y, or solid solution thereof can be coated on the surface to improve the thermal stability. It is well known that Co, Sm, Nd or the like is added 5% to 40% by weight to Fe so as to enhance Hc in especial.

Detailed Description Text - DETX (18):

Among the above ferromagnet